General Services Administration

Federal Supply Service Authorized Federal Supply Schedule Price List

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the opinion to create an electronic delivery order are available through GSA Advantage!, a menu-driven database system. The Internet address for GSA Advantage is: gsaadvantage.gov.

Schedule Title: Professional Services Schedule (PSS)

FSC Group: 871

Contract Number: GS-23F-0192L

For more information on ordering from Federal Supply Schedules click on FSS Schedules at

fss.gsa.gov

Contract Period: May 30, 2001 - May 29, 2021

Science and Technology Associates, Inc.

4100 North Fairfax Drive, Suite 910

Arlington, Virginia 22203 Telephone: 703-522-5123

Fax: 703-522-0367

Contract Administrator

Geoffrey Meni

Science and Technology Associates, Inc. 4100 North Fairfax Drive, Suite 910

Arlington, Virginia 22203 Telephone: 703-522-5123

Fax: 703-522-0367

Email: gmeni@stassociates.com

Business Size: Small

Customer Information

- 1a. SIC 8711: Engineering Services / 871-1: Strategic Planning for Technology Programs/Activities; 871-2: Concept Development and Requirements Analysis; 871-3: System Design, Engineering and Integration; 871-4: Test and Evaluation (See Attachment 2 for descriptions).
- 1b. Pricing of awarded Labor Categories (LCATs): Please see Attachment 1
- 1c. Hourly rates and Labor Category Descriptions: Please see Attachment 1
- 2. Maximum order: \$1,000,000.00
- 3. Minimum order: \$100
- 4. Geographic coverage (delivery area): Domestic
- 5. Point(s) of production (city, county, and state, or foreign country): Arlington, Arlington, VA 22203
- 6. Discount from list prices or statement of net prices: None.
- 7. Quantity discounts: Not Applicable.
- 8. Prompt Payment terms: Not Applicable.
- 9a. Notification of whether Government purchase cards are accepted at or below the micropurchase threshold: Yes, accepted
- 9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold: Yes, accepted
- 10. Foreign items: Not Applicable
- 11a. Time of Delivery: To be negotiated at the task order level.
- 11b. Expedited delivery: Not Applicable.
- 11c. Overnight and 2-day delivery: Not Applicable.
- 11d. Urgent Requirements: Agencies can contact the Contract Administrator listed on page 1 of this document to obtain faster delivery.
- 12. F.O.B point(s): Destination
- 13a. Ordering address: 4100 North Fairfax Drive, Suite 910 Arlington, VA 22203

- 13b. Ordering Procedures: For supplies and services, the ordering procedures, information on blanket purchase agreements (BPA's), and a sample BPA can be found at the GSA/FSS schedule homepage (fss.gsa.gov/schedules).
- 14. Payment address:4100 North Fairfax Drive, Suite 910

Arlington, VA 22203

15. Warranty provision: Not applicable

16. Export packing charges: Not applicable

17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro purchase level): Not applicable.

18. Terms and conditions of rental, maintenance, and repair: Not applicable

19. Terms and conditions of installation: Not applicable

20. Terms and conditions of repair parts: Not applicable

20a. Terms and conditions for any other services: Not applicable

21. List of services and distribution points: Not applicable

22. List of participating dealers: Not applicable

23. Preventative maintenance: Not applicable

24a. Special attributes such as environmental attributes: Not applicable

- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details and be found: Not Applicable
- 25. Data Universal Number System (DUNS) number: 07-749-7022
- 26. STA is registered in the System for Award Management (SAM) database: Registration is valid through May 19, 2016.
- 27. The Service Contract Act (SCA) is applicable to this contract as it applies to the entire PSS Schedule and all services provided. While no specific labor categories have been identified as being subject to SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CRF 541.300), this contract still maintains the provisions and protections for SCA eligible labor categories. If and / or when the contractor adds SCA labor categories / employees to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCA matrix identifying the GSA labor category titles, the occupational code, SCA labor category titles and the applicable wage determination number. Failure to do so may result in cancellation of the contract.

Attachment 1



Awarded Contract Price List / PSS Disciplines: Electrical Engineering (EE) and Mechanical Engineering (ME)

- 871-1 Strategic Planning for Technology Programs/Activities (EE and ME)
- 871-2 Concept Development and Requirements Analysis (EE and ME)
- 871-3 System Design, Engineering and Integration (EE and ME)
- 871-4 Test and Evaluation (EE and ME)
- 871-1RC Strategic Planning for Technology Programs/Activities (EE and ME)
- 871-2RC Concept Development and Requirements Analysis (EE and ME)
- 871-3RC System Design, Engineering and Integration (EE and ME)
- 871-4RC Test and Evaluation (EE and ME)

STA GSA Labor Rate Schedule

| | <u>Year 11</u> | <u>Year 12</u> | Year 13 | Year 14 | <u>Year 15</u> | Year 16 | <u>Year 17</u> | <u>Year 18</u> | <u>Year 19</u> | <u>Year 20</u> |
|----------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Labor Category | 5/30/11- 5/29/12 | 5/30/12- 5/29/13 | 5/30/13- 5/29/14 | 5/30/14- 5/29/15 | 5/30/15- 5/29/16 | 5/30/16- 5/29/17 | 5/30/17- 5/29/18 | 5/30/18- 5/29/19 | 5/30/19- 5/29/20 | 5/30/20- 5/29/21 |
| Senior Systems Advisor I | \$322.06 | \$334.94 | \$348.34 | \$362.27 | \$376.76 | \$391.83 | \$401.63 | \$411.67 | \$421.96 | \$432.51 |
| Senior Systems Advisor IA | \$281.31 | \$292.56 | \$304.26 | \$316.44 | \$329.09 | \$342.25 | \$350.81 | \$359.58 | \$368.57 | \$377.78 |
| Senior Program Manager I | \$288.27 | \$299.80 | \$311.79 | \$324.26 | \$337.23 | \$326.17 | \$334.32 | \$342.68 | \$351.25 | \$360.03 |
| Senior Program Manager IA | \$258.29 | \$268.63 | \$279.37 | \$290.55 | \$302.17 | \$311.81 | \$319.61 | \$327.60 | \$335.79 | \$344.18 |
| Senior Program Manager II | \$230.11 | \$239.31 | \$248.89 | \$258.84 | 269.20 | \$277.26 | \$284.19 | \$291.30 | \$298.58 | \$306.04 |
| Senior Program Manager IIA | \$204.65 | \$212.84 | \$221.35 | \$230.20 | \$239.41 | \$248.99 | \$255.21 | \$261.60 | \$268.13 | \$274.84 |
| Subject Matter Expert | \$261.73 | \$272.20 | \$283.08 | \$294.41 | \$306.18 | \$318.43 | \$326.39 | \$334.55 | \$342.91 | \$351.49 |
| Program Manager I | \$173.09 | \$180.01 | \$187.21 | \$194.70 | \$202.49 | \$210.59 | \$215.85 | \$221.25 | \$226.78 | \$232.45 |
| Program Manager II | \$167.69 | \$174.40 | \$181.37 | \$188.63 | \$196.17 | \$204.02 | \$209.12 | \$214.35 | \$219.71 | \$225.20 |
| Principal Engineer | \$159.85 | \$166.24 | \$172.89 | \$179.81 | \$187.00 | \$194.48 | \$199.34 | \$204.33 | \$209.43 | \$214.67 |
| Computer Scientist | \$145.13 | \$150.94 | \$156.97 | \$163.25 | \$169.78 | \$173.59 | \$177.93 | \$182.38 | \$186.94 | \$191.61 |
| Program Control Analyst | \$156.21 | \$162.46 | \$168.95 | \$175.71 | \$182.74 | \$190.05 | \$194.80 | \$199.67 | \$204.66 | \$209.78 |
| Research Analyst | \$90.23 | \$93.84 | \$97.59 | \$101.50 | \$105.56 | \$109.78 | \$112.52 | \$115.34 | \$118.22 | \$121.18 |
| Program Management Analyst I | \$133.40 | \$138.74 | \$144.29 | \$150.06 | \$156.06 | \$162.30 | \$166.36 | \$170.52 | \$174.78 | \$179.15 |
| Program Management Analyst II | \$87.30 | \$90.79 | \$94.42 | \$98.20 | \$102.13 | \$106.22 | \$108.88 | \$111.60 | \$114.39 | \$117.25 |
| Senior Financial Manager | \$191.24 | \$198.88 | \$206.84 | \$215.11 | \$223.72 | \$232.66 | \$238.48 | \$244.44 | \$250.55 | \$256.81 |

STA GSA Labor Category Descriptions

Senior Systems Advisor I

- Experience Extensive experience in system definition and integration management, technical assessment consultation, hardware and software integration, pilot service operational support, and fielding support.
- Specialized Duties Recognized as industry/military expert in translating a system (or subsystem, program, project and activity) concept into a preliminary and detailed design (engineering plans and specifications); performing system and subsystem trades; risk identification, analysis and mitigation; traceability and integrating the various components to produce a working prototype or model of the system. Associated tasks include performance trade studies, design studies and analysis, high-level detailed specification preparation, configuration management, and assembly and simulation.
- Education and Experience Must have a PhD with 25 years experience OR a Masters with 30 years experience.

Senior Systems Advisor IA

- Experience Extensive experience in system definition and integration management, technical assessment consultation, software and hardware integration, pilot service operational support and fielding support.
- Specialized Duties Recognized as a DoD expert in complex system integration concepts
 translating a system (or subsystem, program, project and activity) concept into a
 preliminary and/or a detailed design (engineering plans and specification) performing
 system and subsystem trades; risk identification, analysis and mitigation, traceability and
 integrating the various components to produce a working prototype or model of the
 system. Associated tasks include performance trade studies, design studies and analysis,
 high-level detailed specification preparation, configuration management, and assembly
 and simulation.
- Education and Experience Must have Masters degree with 20 years experience OR a BS with 25 years experience.

Senior Program Manager I

- Experience Extensive responsibility and experience in developing, managing complex technical or engineering efforts involving numerous engineering disciplines.
- Specialized Duties Manages, directs and controls corporate wide business objectives and operations. Develops and maintains corporate relationships with customers, consultants and contractors. Fosters new business development. Assigns, coordinates and oversees all technical and programmatic resources for corporate wide contract performance. Oversees and evaluates technical and management staff. Leads complex engineering projects involving systems engineering, systems integration, system test and evaluation, system design and requirements analyses, technical assessments and analyses for DoD programs and subprograms and other government agencies.
- Education and Experience Must have Masters degree with 30 years experience.

Senior Program Manager IA

- Experience Extensive responsibility and experience in developing, managing complex technical or engineering efforts involving numerous engineering disciplines.
- Specialized Duties Manages, directs and controls corporate wide business objectives and operations. Develops and maintains corporate relationships with customers, consultants and contractors. Fosters new business development. Assigns, coordinates and oversees all technical and programmatic resources for corporate wide contract performance. Oversees and evaluates technical and management staff. Leads complex engineering projects involving systems engineering, systems integration, system test and evaluation, system design and requirements analyses, technical assessments and analyses for DoD programs and subprograms and other government agencies.
- Education and Experience Must have Masters degree with 25 years experience.

Senior Program Manager II

- Experience Extensive experience in managing complex technical or engineering efforts involving numerous engineering descriptions.
- Specialized Duties Manages, directs and controls all aspects of a designated contract effort including fiscal, technical and programmatic. Coordinates and reviews the technical and programmatic effort of engineering and administration staff assigned to the contract task. Acts as primary interface with the customer. Conducts technical and programmatic analyses and assessments. Attends and presents at technical review meetings. Reviews efforts of other program managers. Develops broad strategies to enhance customer support. Participates in new business development.
- Education and Experience Must have Masters degree with 20 years experience.

Senior Program Manager IIA

- Experience Considerable responsibility and experience in managing complex technical or engineering efforts involving numerous engineering disciplines.
- Specialized Duties Manages, directs and controls all aspects of a designated contract task including fiscal, technical and programmatic. Coordinates and reviews the technical and programmatic effort of engineering and administrative personnel assigned to the task. Acts as primary interface with the customer. Conducts technical and programmatic analyses, assessments and reviews. Researches and analyzes performance data and prepares company and program progress reports; organizes, conducts and attends progress meetings, briefings, performance reviews with customer representatives and project team members.
- Education and Experience Must have a BS degree with 20 years experience or a High School diploma and 26 years of experience.

Subject Matter Expert

- Experience Extensive experience and responsibility in DoD engineering or scientific specialties.
- Specialized Duties Performs as an engineering or scientific expert in a relevant technical field in support of DoD programs and subprograms and/or other government agencies. Recognized by technical community as an expert in specialty area. Utilizes scientific expertise to define and resolve complex systems engineering, systems integration, system test and evaluation issues. Prepares and presents recommendations for implementation.
- Education and Experience Must have a Ph.D. and 30 years experience.

Program Manager I

- Experience Considerable responsibility and experience in managing complex technical or engineering efforts involving numerous engineering disciplines.
- Specialized Duties Manages, directs and controls all aspects of a designated contract task including fiscal, technical and programmatic. Coordinates and reviews the technical and programmatic effort of engineering and administrative personnel assigned to the task. Acts as primary interface with the customer. Conducts technical and programmatic analyses, assessments and reviews. Attends and presents at technical review meetings.
- Education and Experience Must have Masters degree and 15 years experience.

Program Manager II

- Experience Considerable responsibility and experience in managing complex technical or engineering efforts involving numerous engineering disciplines.
- Specialized Duties Manages, directs and controls all aspects of a designated contract task including fiscal, technical and programmatic. Coordinates and reviews the technical and programmatic effort of engineering and administrative personnel assigned to the task. Acts as primary interface with the customer. Conducts technical and programmatic analyses, assessments and reviews. Attends and presents at technical review meetings.
- Education and Experience Must have BS degree in a technical discipline and 15 years experience or a High School diploma and 21 years of experience.

Principal Engineer

- Experience Considerable experience in an engineering discipline, i.e., mechanical, aerospace, electrical, electronic, chemical, information security, or other engineering fields.
- Specialized Duties Has considerable engineering experience in a technical field directly related to the contract programs and/or subprograms. Conducts detailed technical analyses over a wide and varied range of engineering disciplines in support of contract requirements. Performs technical analyses and assessments of designs,

- analyses, testing, technical progress and plans. Interfaces with the customers in technical issues and presents the results of technical analyses and assessments.
- Education and Experience Must have a Masters degree with 10 years experience or BS with 12 years experience.

Computer Scientist

- Experience Considerable experience in a computer science discipline, *i.e.*, parallel processing, computer architecture, information security, or other computer science field.
- Specialized Duties Has considerable computer science experience in a technical
 field directly related to the contract programs and/or subprograms. Conducts detailed
 technical analyses over a wide and varied range of computer science disciplines in
 support of contract requirements. Performs technical analyses and assessments of
 designs, analyses, testing, technical progress and plans. Interfaces with the customers
 in technical issues and presents the results of technical analyses and assessments.
- Education and Experience Must have a Masters degree with 10 years experience or BS with 12 years experience.

Program Control Analyst

- Experience Considerable experience involving program management, program procurement, planning, administration, budgeting, costing and program performance requirements.
- Specialized Duties Analyzes and reviews project objectives, deliverables, scheduling costs, staffing and technical commitments with customer representative, program managers, contractors and internal project teams; plans, coordinates and develops performance standards and work requirements.
- Education and Experience Must have a BS with 10 years experience OR a Masters with 5 years experience OR a High School diploma with 20 years experience.

Research Analyst

- Experience Thorough experience in performing scientific and/or engineering research.
- Specialized Duties Collects, reviews and analyzes information and data relevant to scientific or engineering disciplines. Prepares and presents results of research efforts at technical review meetings. Performs literature searches utilizing public and private information resources. Knowledgeable and capable of using relevant software application tools.
- Education and Experience Must have BA/BS degree and 5 years experience.

Program Management Analyst I

- Experience Extensive experience providing support and assistance to technical programs and subprograms.
- Specialized Duties Provides support and assistance in the disciplines of financial management, contract and subcontract management and project tasking and completion. Establishes and maintains master contract files, monitors and reports on all contract deliverables, reviews the quality of deliverables on all contracts, monitors and tracks the financial status of contracts including contract funding projection reports.
- Education and Experience Must have a BS with 10 years experience OR a Masters with 5 years experience OR a High School diploma with 20 years experience.

Program Management Analyst II

- Experience Considerable experience providing support and assistance to technical programs and subprograms.
- Specialized Duties Provides support and assistance in the disciplines of financial management, contract and subcontract management and project tasking and completion. Establishes and maintains master contract files, monitors and reports on all contract deliverables, reviews the quality of deliverables of all contracts, monitors and tracks the financial status of contracts including contract funding projection reports.
- Education and Experience High School diploma with 5 years program management experience.

Senior Financial Manager

- Experience Extensive accounting, financial and contractual experience in technical or engineering environment.
- Specialized Duties Develops and directs corporate financial, accounting, contract
 administration and facilities management. Develops and negotiates corporate budget
 and financial plans. Develops and negotiates contract/subcontract cost proposals.
 Negotiates contract and subcontract awards including terms and conditions.
 Implements, produces and oversees contract compliance requirements including
 financial and personnel activity reports. Interfaces with customers, consultants,
 contractors, and auditors. Supervises and evaluates administrative staff.
- Education and Experience Must have a BS/BBA (Accounting/Financial) degree with 15 years experience.

Attachment 2

Contract Availability

This contract is available for Professional Engineering Services use by all federal government agencies as specified in a task order issued by the ordering activity.

Special Item Number (SIN) Descriptions

871-1 Strategic Planning For Technology Programs/Activities

PES Disciplines: Electrical Engineering and Mechanical Engineering

Services required under this SIN involve the definition and interpretation of high-level organizational engineering performance requirements such as projects, systems, missions, etc., and the objectives and approaches to their achievement. Typical associated tasks include, but are not limited to, and analysis of mission, program goals and objectives, requirements analysis, organizational performance assessment, special studies and analysis, training, privatization and outsourcing.

871-2 Concept Development and Requirements Analysis

PES Disciplines: Electrical Engineering and Mechanical Engineering

Services required under this SIN involve abstract or concept studies and analysis, requirements definition, preliminary planning, the evaluation of alternative technical approaches and associated costs for the development or enhancement of high level general performance specifications of a system, project, mission, or activity. Typical associated tasks include, but are not limited to, requirements analysis, cost/cost-performance trade-off analysis, feasibility analysis, regulatory compliance support, technology conceptual designs, training, privatization, and outsourcing.

871-3 System Design, Engineering, and Integration

PES Disciplines: Electrical Engineering and Mechanical Engineering

Services required under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis/mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to, computer-aided design, design studies and analysis, high level detailed specification preparation, configuration management and document control, fabrication, assembly and simulation, modeling, training, privatization, and outsourcing.

871-4 Test and Evaluation

PES Disciplines: Electrical Engineering and Mechanical Engineering

Services required under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project, or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited testing of a prototype and first article(s) testing, environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of the product or system, training, privatization and outsourcing.